EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1298	((synchronous or brushless or ecm or commutat$4) adj2 motor) and ((conver$6 or transform$6) with (axis or coordinate)) and ((position or angle) with (detector or sensor or monitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:40
L2	326	1 and ((three adj2 phase) with (two adj2 phase)) and ((two adj2 phase) with (three adj2 phase))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:42
L3	83	2 and ((velocity or speed) with (command or target$6 or predeterm$4 or referenc$3 or threshold)) and ((velocity or speed) with (tacho$6 or actual or measur$6 or sens$3 or detect$4 or determ$6) with (q adj4 current))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:45
L4	0	3 and (inverter with (variable or varying) with (velocity or speed))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:50
L5	5	3 and (inverter with (variable or varying or chang$6 or adjust$6) with (velocity or speed))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:51
L6	0	5 and ((wave$6 near6 (sine or triangular or sawthooth)) with frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:53

L7	0	5 and (wave$6 near6 (sine or triangular or sawthooth))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:53
L8	3	5 and (wave$6 near4 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:54
S1	21	(synchronous adj2 motor) and vector and (misalign$6 with angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:59
S2	8	S1 and sensorless	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:00
S3	7	S2 and (position with (estimat$6 or calculat$6 or comput $6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:00
S4	7	S3 and ((speed or velocity) with (detect $6 or sens$3 or monitor$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:02
S5	12	("4025837" | "4129813" | "4369400" | "4481457" | "4609855" | "4670698" | "4701839" | "4733149" | "4800325" | "5038090" | "5089757" | "5124625").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 10:19
S6	12	("4025837" | "4129813" | "4369400" | "4481457" | "4609855" | "4670698" | "4701839" | "4733149" | "4800325" | "5038090" | "5089757" | "5124625").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 10:19
S7	15	("5834918").URPN.	USPAT	OR	ON	2008/11/18 10:19

S8	27	(S5 or S7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:20
S9	0	S8 and (synchronous adj2 motor) and vector and axis and (misalign$6 with angle) and (coordinate near3 (transform$6 or conver$6)) and (current with (detect $6 or sens$3 or monitor$3)) and ((speed or velocity) with (estimat$6 or calculat$6 or comput $6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:22
S10	4	"318"/$.ccls. and (synchronous adj2 motor) and vector and axis and (misalign$6 with angle) and (coordinate near3 (transform$6 or conver$6)) and (current with (detect $6 or sens$3 or monitor$3)) and ((speed or velocity) with (estimat$6 or calculat$6 or comput $6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:23
S11	0	("318"/$.ccls. or "700"/$.ccls.) and (synchronous adj2 motor) and vector and ((d adj2 axis) or (q adj2 axis)) and (misalign$6 with (detect$6 or determ$6)) and ((angle or phase) near3 (estimat$6 or comput$6 or calculat $6)) and (phase near3 (transform$6 or conver$6)) and (current with (detect	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:36

		$6 or sens$3 or monitor$3)) and ((speed or velocity) with (estimat$6 or calculat$6 or comput $6)) and (current with (command or predeterm$6 or threshold or referenc $3))				
S12	1095	318/807.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:10
S13	408	S12 and ((speed or velocity) with (detect $6 or monitor$3 or sens$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:11
S14	246	S12 and ((position or angle) with (detect$6 or monitor $3 or sens$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:12
S15	68	S12 and ((speed or velocity) with (command$3 or referenc$3 or predeterm$6 or target$6) with ((q adj2 axis) or iq))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:14
S16	0	S12 and (three adj2 to adj2 two adj2 phase) and (inverter with current) and (d adj2 axis) and (q adj2 axis)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:16
S17	107	S12 and (inverter with current) and (d adj2 axis) and (q adj2 axis)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:17
S18	110	S12 and (voltage with ((d adj2 axis) or (q adj2 axis))) and (error or comparator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:19
S19	255	S12 and ((speed or velocity) with variable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:21

S20	133	S12 and (wave with (sine or sawtooth or thriang$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:22
S21	4	S12 and (misalign$6 with (phase or angle))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 14:23
S22	12	(US-5124625-$ or US-5089757-$ or US-5038090-$ or US-4800325-$ or US-4733149-$ or US-4701839-$ or US-4670698-$ or US-4609855-$ or US-4481457-$ or US-4369400-$ or US-4129813-$ or US-4025837-$).did.	USPAT	OR	ON	2008/11/18 15:04
S23	11	(S13 or S14 or S15 or S17 or S18 or S19 or S20) and (superimpos$3 with wave)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:18
S24	0	S23 and misalign$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:18
S25	4	(S13 or S14 or S15 or S17 or S18 or S19 or S20) and misalign$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:19
S26	0	"700"/$.ccls. and (synchronous adj2 motor) and (superimpos$3 with wave) and (misalign $6 with (detect$6 or determ$6) with (q adj2 axis))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:26
S27	0	"318"/$.ccls. and (synchronous adj2 motor) and (superimpos$3 with wave) and (misalign $6 with (detect$6 or determ$6) with (q adj2 axis))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:27

S28	0	"318"/$.ccls. and (synchronous adj2 motor) and (superimpos$3 with (frequency near3 signal)) and (misalign$6 with (detect$6 or determ$6) with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:29
S29	0	"700"/$.ccls. and (synchronous adj2 motor) and (superimpos$3 with (frequency near3 signal)) and (misalign$6 with (detect$6 or determ$6) with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:32
S30	0	"700"/$.ccls. and (synchronous adj2 motor) and (wave with (frequency near3 signal)) and (misalign$6 with (detect$6 or determ$6) with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:33
S31	0	"700"/$.ccls. and (synchronous adj2 motor) and (wave with frequency) and (misalign$6 with (detect$6 or determ$6) with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:34
S32	0	"318"/$.ccls. and (synchronous adj2 motor) and (wave with frequency) and (misalign$6 with (detect$6 or determ$6) with output)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 15:34
S33	2	ep-1198059-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:00
S34	0	S33 and $4alignment	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:03
S35	0	S33 and (error with angle with (estimat$6 or calculat$6 or comput$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:04

S36	0	S33 and (error with angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:04
S37	0	S33 and (compar$6 with angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:04
S38	0	S33 and (compar$6 with (position or phase))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:05
S39	0	S33 and (error with position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:07
S40	2	"6583593".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:08
S41	1	S40 and (error with angle with (estimat $6 or calculat$6 or comput$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:09
S42	0	S40 and $3alignment	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:09
S43	1	S40 and (angle with (estimat$6 or comput$6 or calculat $6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:11
S44	1	S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:13
S45	1	S40 and axial	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:18
S46	618	318/700.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:51
S47	368	318/400.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 17:51
S48	61	318/400.07.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:10
S49	310	318/400.13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:11
S50	107	318/400.27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:11

S51	468	318/721.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:11
S52	1095	318/807.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:11
S53	1091	318/561.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:11
S54	114	318/724.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:11
S55	1677	318/801.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:12
S56	141	700/13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:12
S57	309	700/12.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:12
S58	1483	700/28.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:12
S59	300	700/32.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:12
S60	235	700/33.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:12
S61	122	700/34.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:12
S62	7765	(S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60 or S61)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:13
S63	1523	S62 and ((synchronous adj2 motor) or (brushless adj2 motor) or (ecm or (commutated adj3 motor)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:16

S64	43	S63 and (vector with angle) and (d adj2 axis) and (q adj2 axis) and (coordinate near3 (transform$6 or conver$6)) and (current with (detect$6 or sens$3 or monitor$3)) and ((speed or velocity) with (estimat$6 or calculat$6 or comput$6)) and ((command$3 or predeterm$6 or referenc$3 or target$4 or threshold) with voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:21
S65	9	S64 and (angle with (error or misalign$6) with (comput$6 or estimat$6 or calculat$6 or add$6 or subt$6 or multip$9 or division or dividing))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:25
S66	4	S65 and (wave$5 with (sine or triangular or sawtooth))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 18:30

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